ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8

First & Final Bill

Work code No :- 009-16-000033

BR-74 | 31-5-17

M. A. R. 57 (Rule 116)
Measurement Book

No. B

260612

Serial No. .....

Name of Work ... Improvements to Drains at BEL Layout 3rd Block, 4th Main Road from Vidyaranyapura Main Road to 11th Cross in ward No-09, Vidyaranyapura From ..... To .....

Name of Contractor of nature of Agency ..... K.R.I.D.L.

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work code No :- 009-16-000033.						
	Agreement No :- 63/16-17 Dt 11-07-16.						
	Head of Account :- P-2415.						
	Work order No :- BBMP/EE/BTP/WO/63/2016-17 Dt 11-07-2016.						
	Address of Agency :- #119, 11th Cross Road, 3rd floor Poorna Pack Road, Malleshwaram Bangalore-560003.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurement Recorded on 10-8-2016						
	1) Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5mt. excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and						
	Drain Desilting						
	BEL Layout 3rd Block						
	9th Main Road SIS						
	From Main Road to 10th cross	1	30.00	0.45	0.45	= 6.08 cum	
		1	30.00	0.45	0.45	= 6.08 cum	
		1	30.00	0.45	0.45	= 6.08 cum	
		1	30.00	0.45	0.45	= 6.08 cum	
		1	30.00	0.45	0.45	= 6.08 cum	
		1	6.00	0.45	0.45	= 1.22 cum	
	From 10th cross to 11th cross	1	30.00	0.45	0.45	= 6.08 cum	
		1	7.00	0.45	0.45	= 1.42 cum	
						39.12	

Serial No. .....
Name of Work .....
Name of Contractor of n
Date of commencement

Date	Full descriptio
1	2
	From 11th Cro
	BEL Layout 3r
	Main Road
	From 11th A
	Cross
	From 11th to L
	From 10th cross
	From 9th cross.

NT BOOK

mensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
3-2016			
on ordinary soil involving an average			
n average lift upto 0.5mt. excavated			
refilled, the disposed earth to be leveled			
complete as per specifications and			
0.45	0.45 =	6.08 cum	
0.45	0.45 =	6.08 cum	
0.45	0.45 =	6.08 cum	
0.45	0.45 =	6.08 cum	
0.45	0.45 =	6.08 cum	
0.45	0.45 =	1.22 cum	
0.45	0.45 =	6.08 cum	
0.45	0.45 =	1.42 cum	
		39.12	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260613

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						39.12	
	From 11th Cross to H 1266	1	36.00	0.45	0.45 =	6.28 cum	
	BEL Layout 3rd Block 9th Main Road NLS						
		1	30.00	0.45	0.45 =	6.08 cum	
	From 11th A cross to 11th Cross	1	7.60	0.45	0.45 =	1.54 cum	
	From 11th to 10th cross	1	30.00	0.45	0.45 =	6.08 cum	
		1	4.00	0.45	0.45 =	0.81 cum	
	From 10th cross to 9th cross	1	32.00	0.45	0.45 =	6.48 cum	
	From 9th cross to Main Road	1	30.00	0.45	0.45 =	6.08 cum	
		1	30.00	0.45	0.45 =	6.08 cum	
						78.55	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	30.00	0.45	0.45 =	6.08 cum	
		1	26.00	0.45	0.45 =	5.27 cum	
	Berm Cutting						
	BEL Layout 3rd Block 4th Main Road S/S						
	From Main Road to Lotus Cross	1	30.00	1.25	0.25 =	9.38 cum	
		1	30.00	1.25	0.25 =	9.38 cum	
		1	30.00	1.00	0.25 =	7.50 cum	
		1	30.00	1.25	0.20 =	7.50 cum	
		1	30.00	1.00	0.30 =	9.00 cum	
		1	30.00	1.25	0.25 =	1.88 cum	
	From Lotus Cross to 11th Cross	1	6.00	1.25	0.25 =	1.70 cum	
		1	30.00	1.30	0.30 =	1.68 cum	
		1	7.00	1.20	0.20 =	7.75 cum	
	From Lotus Cross to # 1266	1	34.00	1.25	0.20 =		
	BEL Layout 3rd Block 4th Main Road N/S					155.70	

78.55

Serial No. .....
Name of Work .....
Name of Contractor of nat
Date of commencement of

Date 1	Full description 2
	From 11th A Cr
	From 11th Cross
	From 10th Cross
	8th to Mai

AEE

MENT BOOK

Dimensions Length 4	Breadth 5	Depth 6	Contents 7 (78.55)	Reference to last Measurement 8
30.00	0.45	0.45 =	6.08 cum	
26.00	0.45	0.45 =	5.27 cum	
30.00	1.25	0.25 =	9.38 cum	
30.00	1.25	0.25 =	9.38 cum	
30.00	1.00	0.25 =	7.50 cum	
30.00	1.25	0.20 =	7.50 cum	
30.00	1.00	0.30 =	9.00 cum	
6.00	1.25	0.25 =	1.88 cum	
30.00	1.30	0.30 =	11.70 cum	
7.00	1.20	0.20 =	1.68 cum	
34.00	1.25	0.20 =	7.75 cum	
			155.70	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260614

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7 (155.70)	Reference to last Measurement 8
	From 11th A cross to 11th cross	1	30.00	1.25	0.20 =	7.50 cum	
		1	7.00	1.00	0.25 =	1.80 cum	
	From 11th cross to 10th cross	1	30.00	1.25	0.25 =	9.38 cum	
		1	4.00	1.00	0.25 =	1.00 cum	
	From 10th cross to 9th cross	1	32.00	1.00	0.30 =	9.60 cum	
	9th to main road	1	30.00	1.20	0.25 =	9.00 cum	
		1	30.00	1.25	0.20 =	7.50 cum	
		1	30.00	1.25	0.25 =	9.38 cum	
		1	26.00	1.00	0.20 =	5.20 cum	
					Total =	216.03 cum (216.46)	

CHE
AEE (NRD) SD

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		Qty limited to tender = 215.22 Cum @ Rs 83.16				216.46	Rs 17898.00
	2) Removing B.S. Slab of Drain and stacking etc complete as per specifications and directions of engineer.						
	BEL Layout 3rd Block 4th Main Road L/S						
	From Main Road to 10th Cross	1	30.00		1.50	= 45.00 Sqm	
		1	30.00		1.50	= 45.00 Sqm	
		1	30.00		1.50	= 45.00 Sqm	
		1	30.00		1.50	= 45.00 Sqm	
		1	30.00		1.50	= 45.00 Sqm	
						225	

UREMENT BOOK

umber 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
				156.12	
1	30.00		0.40 =	12.00 Sqm	
1	23.50		0.40 =	9.40 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	7.00		0.40 =	2.80 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	30.00		0.40 =	12.00 Sqm	
1	22.00		0.40 =	8.80 Sqm	
			Total =	297.12 Sqm	
				= 296.80 Sqm	
ty lo noted to tender					
@ Rs 27.00				Rs	8014.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 260642

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(12) providing and applying floor painting with ready mix two coats (Excluding priming coat) on new concrete/masonry (asbestos cement sheet/plastered surface with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt						
	Qty vide Item No-11					= 296.80 Sqm	
	@ Rs 9.84					Rs	15386.00
	(13) Lead for Disposal of Debris shall be payable at carriage rates by mechanical means including loading and unloading						

Jadhav
AE 30-11-16

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Qty vide Item No-01 @ Rs 106.34				2	363.02 Cum	Rs 38604.00
							2748974- 219918
14)	Add 8% for KRIDL charges						Rs 220123.00
							27490-
15)	Add 1% for third party inspection charges						Rs 2751.00
						Total Rs	2996382 ~~2999178.00~~
						Jadhav AE 2S-1-17	

AEE (WRP) SD

Serial No. .....
Name of Work .....
Name of Contractor of nature o
Date of commencement of work

Date 1	Full description, etc, 2
	Certificate; Certified no-mater Jadhav AE 2S

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
		2	363.02 Cum	
206.34				Rs 38604.00
				2748974-
				219918
				Rs 220123.00
				27490-
				Rs 247613.00
charges				
inspection charges				
			Total Rs 2999178.00	29.96.382
			Jadhav AE 25-1-17	

AEE (VRP) SD

M. A. R. 57 (Rule 116)
Measurement Book

No. B

260643

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

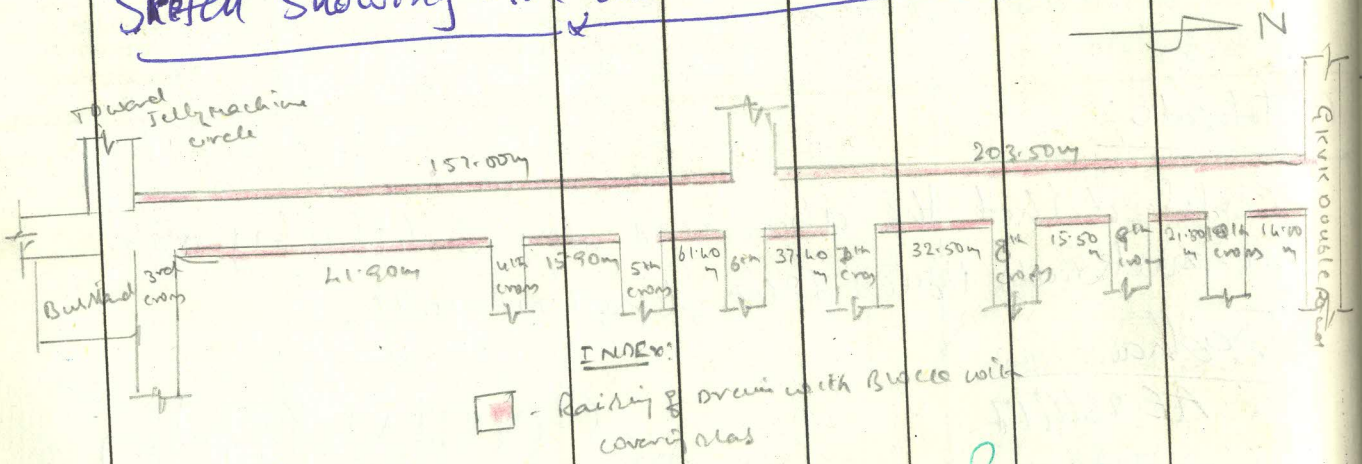
Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Certificate; certified that the above work done satisfactory and no-materials issued from departmentally. Jadhav AE 25/1/17						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	5	7	8

Sketch showing the locations of work done spot



Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

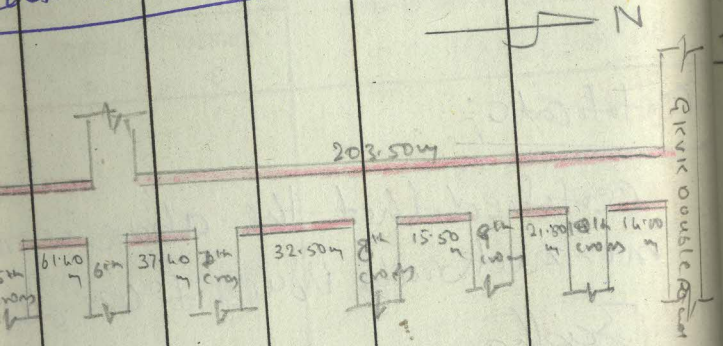
Jadhav
AE

Serial No. .....
Name of Work .....
Name of Contractor of nature o
Date of commencement of work

Date	Full description, etc,
1	2

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
ations of work done Spot				



Assistant Executive Engineer
Yaranyapura Sub Division
BBMP, Bangalore - 97

M. A. R. 57 (Rule 116
Measurement Book

No. B 260644

Serial No. .....

Name of Work ..... From.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 2996382-00				Total Rs:	29,96,382-00	
	ಗಳ ಶೇಕಡಾ ಮಾಡಿದೆ: ಇದರಲ್ಲಿ ರೂ. 409711-00				IT	59928-00	
	ಹೊರಗಡೆ ಮಾಡಿಕೊಂಡು ಬರಬೇಕಾದ ಮೊಬಲಗು 2586671-00				KST	119855-00	
	Rs Twenty five lakh eighty six thousand six hundred seventy one only				CESS	29964-00	
	ಕೆಳ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ				CBF	2996-00	
					FSD	149819-00	
					LR	41949-00	
					Fine	5200-00	
					Adv.	409711-00	
					Chqu.	2586671-00	

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಪೂರ್ವ ವಲಯ
31/5/17